About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2010 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine. New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide

a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2010 Beginning of Grade 7 NECAP Tests

Grade 6 Students in 2009-2010

School Results

School: Marshwood Middle School

District: RSU 35/MSAD 35

Code: 1229-1608



Grade Level Summary Report

School: Marshwood Middle School

District: RSU 35/MSAD 35

State: Maine **Code:** 1229-1608

PARTICIPATION in NECAP					Number								P	ercentag	je			
PARTICIPATION IN NECAP		School			District			State			School			District			State	
Students enrolled on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested With an approved accommodation																		
Current LEP Students With an approved accommodation																		
IEP Students With an approved accommodation																		
Students not tested in NECAP State Approved																		
Alternate Assessment First Year LEP																		
Withdrew After October 1 Enrolled After October 1																		1 1 1 1 1 1 1
Special Consideration Other											1 1 1 1 1 1 1				! ! ! ! !			

NECAP RESULTS

						School										Dis	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	ed Level 4 Level 3 Level 2		el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled			
	N	N	N	N	N	%	N	%	N	%	N	N %		N	%	%	%	%	Score	N	%	%	%	%	Score
READING				180	30	17	111	62	35	19	4	2	750	180	17	62	19	2	750	14,013	11	55	24	10	745
МАТН				178	47	26	99	56	24	13	8	4	748	178	26	56	13	4	748	14,044	16	42	21	20	742
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Reading Results

School: Marshwood Middle School

District: RSU 35/MSAD 35

State: Maine **Code:** 1229-1608

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total DISTRICT 2008-09				187 180	17 30	9 17	141 111	75 62	24 35	13 19	5 4	3 2	749 750
2009-10 2010-11 Cumulative Total				190 180	18 30	9 17	143 111	75 62	24 35	13 19	5 4	3 2	749 750
STATE 2008-09 2009-10 2010-11 Cumulative Total				14,017 14,013	1,319 1,475	9 11	8,323 7,775	59 55	3,222 3,382	23 24	1,153 1,381	8 10	745 745

	Total			F	Percen	t of To	otal Po	ssible	Point	s		
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100
Word ID/Vocabulary	25								4	*		
ype of Text												
Literary	56							• • • • • • • • • • • • • • • • • • •	-			
Informational	49							. *	-			
evel of Comprehension												
Initial Understanding	42							•	*	- !		
Analysis & Interpretation	63						- •	•				



Disaggregated Reading Results

School: Marshwood Middle School

District: RSU 35/MSAD 35

State: Maine

Code: 1229-1608

						Scho	ol									Dist	rict					Sta	te		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	/el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students				180	30	17	111	62	35	19	4	2	750	180	17	62	19	2	750	14,013	11	55	24	10	745
Gender Male Female Not Reported				78 102 0	7 23	9 23	49 62	63 61	21 14	27 14	1 3	1 3	747 752	78 102 0	9 23	63 61	27 14	1 3	747 752	7,088 6,924 1	6 15	53 58	28 20	13 7	742 747
Race/Ethnicity Hispanic or Latino				2										2						195	7	46	36	11	741
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American				1 0 4										1 0 4						157 180 341	10 18 3	51 46 39	22 27 32	17 9 26	743 746 737
Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 172 1 0	30	17	108	63	31	18	3	2	750	0 172 1 0	17	63	18	2	750	7 13,031 101 1	11 4	56 54	24 28	9 14	745 742
Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 180	30	17	111	62	35	19	4	2	750	0 0 0 180	17	62	19	2	750	316 25 12 13,660	1 16 42 11	31 80 58 56	36 4 0 24	32 0 0 9	734 753 758 745
IEP Students with an IEP All Other Students				18 162	1 29	6 18	3 108	17 67	12 23	67 14	2 2	11 1	737 751	18 162	6 18	17 67	67 14	11 1	737 751	2,139 11,874	<1 12	20 62	41 21	39 5	732 747
SES Economically Disadvantaged Students All Other Students				30 150	0 30	0 20	23 88	77 59	6 29	20 19	1 3	3 2	745 751	30 150	0 20	77 59	20 19	3	745 751	6,016 7,997	4 15	47 62	32 18	16 5	740 748
Migrant Migrant Students All Other Students				0 180	30	17	111	62	35	19	4	2	750	0 180	17	62	19	2	750	6 14,007	11	56	24	10	745
Title I Students Receiving Title I Services All Other Students				0 180	30	17	111	62	35	19	4	2	750	0 180	17	62	19	2	750	1,438 12,575	4 11	39 57	42 22	15 9	739 745
504 Plan Students with a 504 Plan All Other Students				4 176	30	17	109	62	33	19	4	2	750	4 176	17	62	19	2	750	309 13,704	7 11	56 55	28 24	8 10	743 745

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Mathematics Results

School: Marshwood Middle School

District: RSU 35/MSAD 35

State: Maine **Code:** 1229-1608

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total				190 178	57 47	30 26	93 99	49 56	30 24	16 13	10 8	5 4	747 748
2008-09 2009-10 2010-11 Cumulative Total				193 178	59 47	31 26	94 99	49 56	30 24	16 13	10 8	5 4	747 748
\$TATE 2008-09 2009-10 2010-11 Cumulative Total				14,039 14,044	2,603 2,310	19 16	5,725 5,892	41 42	2,822 2,990	20 21	2,889 2,852	21 20	742 742

	Total				Percer	t of To	otal Po	ssible	Point	s				
Subtopic	Possible Points	0	10	20	30	40	50 ;	60	70	80	90	100		
Numbers & Operations	47					•	5						•	School District
Geometry & Measurement	39					•	•	-					*	State
Functions & Algebra	48					•	5	-						Standard Error Bar
Data, Statistics, & Probability	25					•	*							



Fall 2010 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2009-2010 Disaggregated Mathematics Possilts

Disaggregated Mathematics Results

School: Marshwood Middle School

District: RSU 35/MSAD 35

State: Maine

Code: 1229-1608

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	rel 3	Lev	el 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students				178	47	26	99	56	24	13	8	4	748	178	26	56	13	4	748	14,044	16	42	21	20	742
Gender Male Female Not Reported				77 101 0	20 27	26 27	43 56	56 55	11 13	14 13	3 5	4 5	748 748	77 101 0	26 27	56 55	14 13	4 5	748 748	7,111 6,932 1	17 16	41 43	21 22	21 20	742 742
Race/Ethnicity Hispanic or Latino				2										2						202	10	35	24	32	738
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander				1 0 4 0										1 0 4						157 186 364 7	16 18 6	35 45 22	23 19 23	26 18 49	740 743 733
White Two or more races No Race/Ethnicity Reported				170 1 0	47	28	95	56	21	12	7	4	748	0 170 1 0	28	56	12	4	748	13,026 101 1	17 14	43 35	21 18	19 34	742 739
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 178	47	26	99	56	24	13	8	4	748	0 0 0 0 178	26	56	13	4	748	361 25 12 13,646	3 36 25 17	25 36 67 42	20 16 8 21	52 12 0 20	733 747 748 742
IEP Students with an IEP All Other Students				16 162	0 47	0 29	6 93	38 57	4 20	25 12	6 2	38 1	736 749	16 162	0 29	38 57	25 12	38 1	736 749	2,129 11,915	2 19	16 47	23 21	59 13	731 744
SES Economically Disadvantaged Students All Other Students				30 148	4 43	13 29	17 82	57 55	7 17	23 11	2 6	7 4	744 749	30 148	13 29	57 55	23 11	7 4	744 749	6,044 8,000	8 23	36 47	26 18	31 12	738 745
Migrant Migrant Students All Other Students				0 178	47	26	99	56	24	13	8	4	748	0 178	26	56	13	4	748	6 14,038	16	42	21	20	742
Title I Students Receiving Title I Services All Other Students				0 178	47	26	99	56	24	13	8	4	748	0 178	26	56	13	4	748	1,455 12,589	5 18	29 43	32 20	35 19	737 742
504 Plan Students with a 504 Plan All Other Students				4 174	46	26	97	56	23	13	8	5	748	4 174	26	56	13	5	748	309 13,735	12 17	46 42	22 21	21 20	741 742

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient